# Local Agency A&E Professional Services Negotiated Hourly Rate Consultant Agreement

Agreement Num	ber:	
Firm/Organization	n Legal Name (do not use dba's):	
Address		Federal Aid Number
UBI Number		Federal TIN
Execution Date		Completion Date
1099 Form Requ	ired	Federal Participation
Yes	] No	Yes No
Project Title		
Description of Wo	ork	
Yes	No DBE Participation	Maximum Amount Payable:
Yes	No MBE Participation	maximam / incurr cyasic.
Yes	No WBE Participation	
Yes	No SBE Participation	
Index of Exh	nibits	
Exhibit A S	cope of Work	
	BE Participation	
	reparation and Delivery of Electronic Engrime Consultant Cost Computations	gineering and Other Data
Exhibit E S	ub-consultant Cost Computations	
	itle VI Assurances	
	ertification Documents iability Insurance Increase	
Exhibit I A	lleged Consultant Design Error Procedure	es
Exhibit J C	onsultant Claim Procedures	

WHEREAS, the AGENCY desires to accomplish the work referenced in "Description of Work" on page one (1) of this AGREEMENT and hereafter called the "SERVICES;" and does not have sufficient staff to meet the required commitment and therefore deems it advisable and desirable to engage the assistance of a CONSULTANT to provide the necessary SERVICES; and

WHEREAS, the CONSULTANT represents that they comply with the Washington State Statutes relating to professional registration, if applicable, and has signified a willingness to furnish consulting services to the AGENCY.

NOW, THEREFORE, in consideration of the terms, conditions, covenants, and performance contained herein, or attached and incorporated and made a part hereof, the parties hereto agree as follows:

## I. General Description of Work

The work under this AGREEMENT shall consist of the above-described SERVICES as herein defined, and necessary to accomplish the completed work for this project. The CONSULTANT shall furnish all services, labor, and related equipment and, if applicable, sub-consultants and subcontractors necessary to conduct and complete the SERVICES as designated elsewhere in this AGREEMENT.

## II. General Scope of Work

The Scope of Work and projected level of effort required for these SERVICES is described in Exhibit "A" attached hereto and by this reference made a part of this AGREEMENT. The General Scope of Work was developed utilizing performance based contracting methodologies.

# III. General Requirements

All aspects of coordination of the work of this AGREEMENT with outside agencies, groups, or individuals shall receive advance approval by the AGENCY. Necessary contacts and meetings with agencies, groups, and/or individuals shall be coordinated through the AGENCY. The CONSULTANT shall attend coordination, progress, and presentation meetings with the AGENCY and/or such State, Federal, Community, City, or County officials, groups or individuals as may be requested by the AGENCY. The AGENCY will provide the CONSULTANT sufficient notice prior to meetings requiring CONSULTANT participation. The minimum required hours or days' notice shall be agreed to between the AGENCY and the CONSULTANT and shown in Exhibit "A."

The CONSULTANT shall prepare a monthly progress report, in a form approved by the AGENCY, which will outline in written and graphical form the various phases and the order of performance of the SERVICES in sufficient detail so that the progress of the SERVICES can easily be evaluated.

The CONSULTANT, any sub-consultants, and the AGENCY shall comply with all Federal, State, and local laws, rules, codes, regulations, and all AGENCY policies and directives, applicable to the work to be performed under this AGREEMENT. This AGREEMENT shall be interpreted and construed in accordance with the laws of the State of Washington.

Participation for Disadvantaged Business Enterprises (DBE) or Small Business Enterprises (SBE), if required, per 49 CFR Part 26, shall be shown on the heading of this AGREEMENT. If DBE firms are utilized at the commencement of this AGREEMENT, the amounts authorized to each firm and their certification number will be shown on Exhibit "B" attached hereto and by this reference made part of this AGREEMENT. If the Prime CONSULTANT is, a DBE certified firm they must comply with the Commercial Useful Function (CUF) regulation outlined in the AGENCY's "DBE Program Participation Plan" and perform a minimum of 30% of the total amount of this AGREEMENT. It is recommended, but not required, that non-DBE Prime CONSULTANTS perform a minimum of 30% of the total amount of this AGREEMENT.

In the absence of a mandatory DBE goal, a voluntary SBE goal amount of ten percent of the Consultant Agreement is established. The Consultant shall develop a SBE Participation Plan prior to commencing work. Although the goal is voluntary, the outreach efforts to provide SBE maximum practicable opportunities are not.

The CONSULTANT, on a monthly basis, shall enter the amounts paid to all firms (including Prime) involved with this AGREEMENT into the <u>wsdot.diversitycompliance.com</u> program. Payment information shall identify any DBE Participation.

All Reports, PS&E materials, and other data furnished to the CONSULTANT by the AGENCY shall be returned. All electronic files, prepared by the CONSULTANT, must meet the requirements as outlined in Exhibit "C – Preparation and Delivery of Electronic Engineering and other Data."

All designs, drawings, specifications, documents, and other work products, including all electronic files, prepared by the CONSULTANT prior to completion or termination of this AGREEMENT are instruments of service for these SERVICES, and are the property of the AGENCY. Reuse by the AGENCY or by others, acting through or on behalf of the AGENCY of any such instruments of service, not occurring, as a part of this SERVICE, shall be without liability or legal exposure to the CONSULTANT.

Any and all notices or requests required under this AGREEMENT shall be made in writing and sent to the other party by (i) certified mail, return receipt requested, or (ii) by email or facsimile, to the address set forth below:

If to AGENCY: If to CONSULTANT:

Name: Name: Agency: Agency: Address: Address:

City: State: Zip: City: State: Zip:

Email: Email: Phone: Phone: Facsimile: Facsimile:

# IV. Time for Beginning and Completion

The CONSULTANT shall not begin any work under the terms of this AGREEMENT until authorized in writing by the AGENCY. All work under this AGREEMENT shall conform to the criteria agreed upon detailed in the AGREEMENT documents. These SERVICES must be completed by the date shown in the heading of this AGREEMENT titled "Completion Date."

The established completion time shall not be extended because of any delays attributable to the CONSULTANT, but may be extended by the AGENCY in the event of a delay attributable to the AGENCY, or because of unavoidable delays caused by an act of GOD, governmental actions, or other conditions beyond the control of the CONSULTANT. A prior supplemental AGREEMENT issued by the AGENCY is required to extend the established completion time.

# V. Payment Provisions

The CONSULTANT shall be paid by the AGENCY for completed SERVICES rendered under this AGREEMENT as provided hereinafter. Such payment shall be full compensation for SERVICES performed or SERVICES rendered and for all labor, materials, supplies, equipment, and incidentals necessary to complete SERVICES. The CONSULTANT shall conform to all applicable portions of 48 CFR Part 31 (www.ecfr.gov).

A. Hourly Rates: Hourly rates are comprised of the following elements - Direct (Raw) Labor, Indirect Cost Rate, and Fee (Profit). The CONSULTANT shall be paid by the AGENCY for work done, based upon the negotiated hourly rates shown in Exhibits "D" and "E" attached hereto and by reference made part of this AGREEMENT. These negotiated hourly rates will be accepted based on a review of the CONSULTANT's direct labor rates and indirect cost rate computations and agreed upon fee. The accepted negotiated rates shall be memorialized in a final written acknowledgment between the parties. Such final written acknowledgment shall be incorporated into, and become a part of, this AGREEMENT. The initially accepted negotiated rates shall be applicable from the approval date, as memorialized in a final written acknowledgment, to 180 days following the CONSULTANT's fiscal year end (FYE) date.

The direct (raw) labor rates and classifications, as shown on Exhibits "D" and "E" shall be subject to renegotiations for each subsequent twelve (12) month period (180 days following FYE date to 180 days following FYE date) upon written request of the CONSULTANT or the AGENCY. The written request must be made to the other party within ninety (90) days following the CONSULTANT's FYE date. If no such written request is made, the current direct (raw) labor rates and classifications as shown on Exhibits "D" and "E" will remain in effect for the twelve (12) month period.

Conversely, if a timely request is made in the manner set forth above, the parties will commence negotiations to determine the new direct (raw) labor rates and classifications that will be applicable for the twelve (12 month period. Any agreed to renegotiated rates shall be memorialized in a final written acknowledgment between the parties. Such final written acknowledgment shall be incorporated into, and become a part of, this AGREEMENT. If requested, the CONSULTANT shall provide current payroll register and classifications to aid in negotiations. If the parties cannot reach an agreement on the direct (raw) labor rates and classifications, the AGENCY shall perform an audit of the CONSULTANT's books and records to determine the CONSULTANT's actual costs. The audit findings will establish the direct (raw) labor rates and classifications that will applicable for the twelve (12) month period.

The fee as identified in Exhibits "D" and "E" shall represent a value to be applied throughout the life of the AGREEMENT.

The CONSULTANT shall submit annually to the AGENCY an updated indirect cost rate within 180 days of the close of its fiscal year. An approved updated indirect cost rate shall be included in the current fiscal year rate under this AGREEMENT, even if/when other components of the hourly rate are not renegotiated. These rates will be applicable for the twelve (12) month period. At the AGENCY's option, a provisional and/or conditional indirect cost rate may be negotiated. This provisional or conditional indirect rate shall remain in effect until the updated indirect cost rate is completed and approved. Indirect cost rate costs incurred during the provisional or conditional period will not be adjusted. The CONSULTANT may request an extension of the last approved indirect cost rate for the twelve (12) month period. These requests for provisional indirect cost rate and/or extension will be considered on a case-by-case basis, and if granted, will be memorialized in a final written acknowledgment.

The CONSULTANT shall maintain and have accessible support data for verification of the components of the hourly rates, i.e., direct (raw) labor, indirect cost rate, and fee (profit) percentage. The CONSULTANT shall bill each employee's actual classification, and actual salary plus indirect cost rate plus fee.

- A. Direct Non-Salary Costs: Direct Non-Salary Costs will be reimbursed at the actual cost to the CONSULTANT. These charges may include, but are not limited to, the following items: travel, printing, long distance telephone, supplies, computer charges, and fees of sub-consultants. Air or train travel will be reimbursed only to lowest price available, unless otherwise approved by the AGENCY. The CONSULTANT shall comply with the rules and regulations regarding travel costs (excluding air, train, and rental car costs) in accordance with the WSDOT's Accounting Manual M 13-82, Chapter 10 Travel Rules and Procedures, and all revisions thereto. Air, train, and rental card costs shall be reimbursed in accordance with 48 Code of Federal Regulations (CFR) Part 31.205-46 "Travel Costs." The billing for Direct Non-salary Costs shall include an itemized listing of the charges directly identifiable with these SERVICES. The CONSULTANT shall maintain the original supporting documents in their office. Copies of the original supporting documents shall be supplied to the STATE upon request. All above charges must be necessary for the SERVICES provided under this AGREEMENT.
- B. Maximum Amount Payable: The Maximum Amount Payable by the AGENCY to the CONSULTANT under this AGREEMENT shall not exceed the amount shown in the heading of this AGREEMENT on page one (1.) The Maximum Amount Payable does not include payment for extra work as stipulated in section XIII, "Extra Work." No minimum amount payable is guaranteed under this AGREEMENT.
- C. Monthly Progress Payments: Progress payments may be claimed on a monthly basis for all costs authorized in A and B above. Detailed statements shall support the monthly billings for hours expended at the rates established in Exhibit "D," including names and classifications of all employees, and billings for all direct non-salary expenses. To provide a means of verifying the billed salary costs for the CONSULTANT's employees, the AGENCY may conduct employee interviews. These interviews may consist of recording the names, titles, salary rates, and present duties of those employees performing work on the SERVICES at the time of the interview.
- D. Final Payment: Final Payment of any balance due the CONSULTANT of the gross amount earned will be made promptly upon its verification by the AGENCY after the completion of the SERVICES under this AGREEMENT, contingent upon receipt of all PS&E, plans, maps, notes, reports, electronic data, and other related documents, which are required to be furnished under this AGREEMENT. Acceptance of such Final Payment by the CONSULTANT shall constitute a release of all claims for payment, which the CONSULTANT may have against the AGENCY unless such claims are specifically reserved in writing and transmitted to the AGENCY by the CONSULTANT prior to its acceptance. Said Final Payment shall not, however, be a bar to any claims that the AGENCY may have against the CONSULTANT or to any remedies the AGENCY may pursue with respect to such claims.

The payment of any billing will not constitute agreement as to the appropriateness of any item and at the time of final audit all required adjustments will be made and reflected in a final payment. In the event that such final audit reveals an overpayment to the CONSULTANT, the CONSULTANT will refund such overpayment to the AGENCY within thirty (30) calendar days of notice of the overpayment. Such refund shall not constitute a waiver by the CONSULTANT for any claims relating to the validity of a finding by the AGENCY of overpayment. Per WSDOT's "Audit Guide for Consultants," Chapter 23 "Resolution Procedures," the CONSULTANT has twenty (20) working days after receipt of the final Post Audit to begin the appeal process to the AGENCY for audit findings

E. Inspection of Cost Records: The CONSULTANT and their sub-consultants shall keep available for inspection by representatives of the AGENCY and the United States, for a period of six (6) years after receipt of final payment, the cost records and accounts pertaining to this AGREEMENT and all items related to or bearing upon these records with the following exception: if any litigation, claim or audit arising out of, in connection with, or related to this AGREEMENT is initiated before the expiration of the six (6) year period, the cost records and accounts shall be retained until such litigation, claim, or audit involving the records is completed. An interim or post audit may be performed on this AGREEMENT. The audit, if any, will be performed by the State Auditor, WSDOT's Internal Audit Office and /or at the request of the AGENCY's Project Manager.

#### VI. **Sub-Contracting**

The AGENCY permits subcontracts for those items of SERVICES as shown in Exhibit "A" attached hereto and by this reference made part of this AGREEMENT.

The CONSULTANT shall not subcontract for the performance of any SERVICE under this AGREEMENT without prior written permission of the AGENCY. No permission for subcontracting shall create, between the AGENCY and sub-consultant, any contract or any other relationship.

Compensation for this sub-consultant SERVICES shall be based on the cost factors shown on Exhibit "E" attached hereto and by this reference made part of this AGREEMENT.

The SERVICES of the sub-consultant shall not exceed its maximum amount payable identified in each subconsultant cost estimate unless a prior written approval has been issued by the AGENCY.

All reimbursable direct labor, indirect cost rate, direct non-salary costs and fee costs for the sub-consultant shall be negotiated and substantiated in accordance with section V "Payment Provisions" herein and shall be memorialized in a final written acknowledgment between the parties

All subcontracts shall contain all applicable provisions of this AGREEMENT, and the CONSULTANT shall require each sub-consultant or subcontractor, of any tier, to abide by the terms and conditions of this AGREEMENT. With respect to sub-consultant payment, the CONSULTANT shall comply with all applicable sections of the STATE's Prompt Payment laws as set forth in RCW 39.04.250 and RCW 39.76.011.

The CONSULTANT, sub-recipient, or sub-consultant shall not discriminate on the basis of race, color, national origin, or sex in the performance of this AGREEMENT. The CONSULTANT shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the CONSULTANT to carry out these requirements is a material breach of this AGREEMENT, which may result in the termination of this AGREEMENT or such other remedy as the recipient deems appropriate.

#### VII. **Employment and Organizational Conflict of Interest**

The CONSULTANT warrants that they have not employed or retained any company or person, other than a bona fide employee working solely for the CONSULTANT, to solicit or secure this contract, and that it has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the CONSULTANT, any fee, commission, percentage, brokerage fee, gift, or any other consideration, contingent upon or resulting from the award or making of this agreement. For breach or violation of this warrant, the AGENCY shall have the right to annul this AGREEMENT without liability or, in its discretion, to deduct from this AGREEMENT price or consideration or otherwise recover the full amount of such fee, commission, percentage, brokerage fee, gift, or contingent fee.

Any and all employees of the CONSULTANT or other persons while engaged in the performance of any work or services required of the CONSULTANT under this AGREEMENT, shall be considered employees of the CONSULTANT only and not of the AGENCY, and any and all claims that may arise under any Workmen's Compensation Act on behalf of said employees or other persons while so engaged, and any and all claims made by a third party as a consequence of any act or omission on the part of the CONSULTANT's employees or other persons while so engaged on any of the work or services provided to be rendered herein, shall be the sole obligation and responsibility of the CONSULTANT.

The CONSULTANT shall not engage, on a full- or part-time basis, or other basis, during the period of this AGREEMENT, any professional or technical personnel who are, or have been, at any time during the period of this AGREEMENT, in the employ of the United States Department of Transportation or the AGENCY, except regularly retired employees, without written consent of the public employer of such person if he/she will be working on this AGREEMENT for the CONSULTANT.

Agreement Number:

Agreement Number

#### VIII. Nondiscrimination

During the performance of this AGREEMENT, the CONSULTANT, for itself, its assignees, sub-consultants, subcontractors and successors in interest, agrees to comply with the following laws and regulations:

- Title VI of the Civil Rights Act of 1964
   (42 U.S.C. Chapter 21 Subchapter V § 2000d through 2000d-4a)
- Federal-aid Highway Act of 1973 (23 U.S.C. Chapter 3 § 324)
- Rehabilitation Act of 1973
   (29 U.S.C. Chapter 16 Subchapter V § 794)
- Age Discrimination Act of 1975 (42 U.S.C. Chapter 76 § 6101 et. seq.)

- Civil Rights Restoration Act of 1987 (Public Law 100-259)
- American with Disabilities Act of 1990 (42 U.S.C. Chapter 126 § 12101 et. seq.)
- 23 CFR Part 200
- 49 CFR Part 21
- 49 CFR Part 26
- RCW 49.60.180

In relation to Title VI of the Civil Rights Act of 1964, the CONSULTANT is bound by the provisions of Exhibit "F" attached hereto and by this reference made part of this AGREEMENT, and shall include the attached Exhibit "F" in every sub-contract, including procurement of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto.

## IX. Termination of Agreement

The right is reserved by the AGENCY to terminate this AGREEMENT at any time with or without cause upon ten (10) days written notice to the CONSULTANT.

In the event this AGREEMENT is terminated by the AGENCY, other than for default on the part of the CONSULTANT, a final payment shall be made to the CONSULTANT for actual hours charged at the time of termination of this AGREEMENT, plus any direct non-salary costs incurred up to the time of termination of this AGREEMENT.

No payment shall be made for any SERVICES completed after ten (10) days following receipt by the CONSULTANT of the notice to terminate. If the accumulated payment made to the CONSULTANT prior to Notice of Termination exceeds the total amount that would be due when computed as set forth in paragraph two (2) of this section, then no final payment shall be due and the CONSULTANT shall immediately reimburse the AGENCY for any excess paid.

If the services of the CONSULTANT are terminated by the AGENCY for default on the part of the CONSULTANT, the above formula for payment shall not apply.

In the event of a termination for default, the amount to be paid to the CONSULTANT shall be determined by the AGENCY with consideration given to the actual costs incurred by the CONSULTANT in performing SERVICES to the date of termination, the amount of SERVICES originally required which was satisfactorily completed to date of termination, whether that SERVICE is in a form or a type which is usable to the AGENCY at the time of termination, the cost to the AGENCY of employing another firm to complete the SERVICES required and the time which may be required to do so, and other factors which affect the value to the AGENCY of the SERVICES performed at the time of termination. Under no circumstances shall payment made under this subsection exceed the amount, which would have been made using the formula set forth in paragraph two (2) of this section.

If it is determined for any reason, that the CONSULTANT was not in default or that the CONSULTANT's failure to perform is without the CONSULTANT's or its employee's fault or negligence, the termination shall be deemed to be a termination for the convenience of the AGENCY. In such an event, the CONSULTANT would be reimbursed for actual costs in accordance with the termination for other than default clauses listed previously.

The CONSULTANT shall, within 15 days, notify the AGENCY in writing, in the event of the death of any member, partner, or officer of the CONSULTANT or the death or change of any of the CONSULTANT's supervisory and/or other key personnel assigned to the project or disaffiliation of any principally involved CONSULTANT employee.

The CONSULTANT shall also notify the AGENCY, in writing, in the event of the sale or transfer of 50% or more of the beneficial ownership of the CONSULTANT within 15 days of such sale or transfer occurring. The CONSULTANT shall continue to be obligated to complete the SERVICES under the terms of this AGREEMENT unless the AGENCY chooses to terminate this AGREEMENT for convenience or chooses to renegotiate any term(s) of this AGREEMENT. If termination for convenience occurs, final payment will be made to the CONSULTANT as set forth in the second and third paragraphs of this section.

Payment for any part of the SERVICES by the AGENCY shall not constitute a waiver by the AGENCY of any remedies of any type it may have against the CONSULTANT for any breach of this AGREEMENT by the CONSULTANT, or for failure of the CONSULTANT to perform SERVICES required of it by the AGENCY.

Forbearance of any rights under the AGREEMENT will not constitute waiver of entitlement to exercise those rights with respect to any future act or omission by the CONSULTANT.

# X. Changes of Work

The CONSULTANT shall make such changes and revisions in the completed work of this AGREEMENT as necessary to correct errors appearing therein, without additional compensation thereof. Should the AGENCY find it desirable for its own purposes to have previously satisfactorily completed SERVICES or parts thereof changed or revised, the CONSULTANT shall make such revisions as directed by the AGENCY. This work shall be considered as Extra Work and will be paid for as herein provided under section XIII "Extra Work."

## XI. Disputes

Any disputed issue not resolved pursuant to the terms of this AGREEMENT shall be submitted in writing within 10 days to the Director of Public Works or AGENCY Engineer, whose decision in the matter shall be final and binding on the parties of this AGREEMENT; provided however, that if an action is brought challenging the Director of Public Works or AGENCY Engineer's decision, that decision shall be subject to judicial review. If the parties to this AGREEMENT mutually agree, disputes concerning alleged design errors will be conducted under the procedures found in Exhibit "J". In the event that either party deem it necessary to institute legal action or proceeding to enforce any right or obligation under this AGREEMENT, this action shall be initiated in the Superior Court of the State of Washington, situated in the county in which the AGENCY is located. The parties hereto agree that all questions shall be resolved by application of Washington law and that the parties have the right of appeal from such decisions of the Superior Court in accordance with the laws of the State of Washington. The CONSULTANT hereby consents to the personal jurisdiction of the Superior Court of the State of Washington, situated in the county in which the AGENCY is located.

# XII. Legal Relations

The CONSULTANT, any sub-consultants, and the AGENCY shall comply with all Federal, State, and local laws, rules, codes, regulations and all AGENCY policies and directives, applicable to the work to be performed under this AGREEMENT. This AGREEMENT shall be interpreted and construed in accordance with the laws of the State of Washington.

The CONSULTANT shall defend, indemnify, and hold the State of Washington (STATE) and the AGENCY and their officers and employees harmless from all claims, demands, or suits at law or equity arising in whole or in part from the negligence of, or the breach of any obligation under this AGREEMENT by, the CONSULTANT or the CONSULTANT's agents, employees, sub consultants, subcontractors or vendors, of any tier, or any other persons for whom the CONSULTANT may be legally liable; provided that nothing herein shall require a CONSULTANT

to defend or indemnify the STATE and the AGENCY and their officers and employees against and hold harmless the STATE and the AGENCY and their officers and employees from claims, demands or suits based solely upon the negligence of, or breach of any obligation under this AGREEMENT by the STATE and the AGENCY, their agents, officers, employees, sub-consultants, subcontractors or vendors, of any tie, or any other persons for whom the STATE and /or the AGENCY may be legally liable; and provided further that if the claims or suits are caused by or result from the concurrent negligence of (a) the CONSULTANT or the CONSULTANT's agents, employees, sub-consultants, subcontractors or vendors, of any tier, or any other persons for whom the CONSULTANT is legally liable, and (b) the STATE and/or AGENCY, their agents, officers, employees, sub-consultants, subcontractors and or vendors, of any tier, or any other persons for whom the STATE and/or AGENCY may be legally liable, the defense and indemnity obligation shall be valid and enforceable only to the extent of the CONSULTANT's negligence or the negligence of the CONSULTANT's agents, employees, sub-consultants, subcontractors or vendors, of any tier, or any other persons for whom the CONSULTANT may be legally liable. This provision shall be included in any AGREEMENT between CONSULTANT and any sub-consultant, subcontractor and vendor, of any tier.

The CONSULTANT shall also defend, indemnify, and hold the STATE and the AGENCY and their officers and employees harmless from all claims, demands, or suits at law or equity arising in whole or in part from the alleged patent or copyright infringement or other allegedly improper appropriation or use of trade secrets, patents, proprietary information, know-how, copyright rights or inventions by the CONSULTANT or the CONSULTANT's agents, employees, sub-consultants, subcontractors or vendors, of any tier, or any other persons for whom the CONSULTANT may be legally liable, in performance of the Work under this AGREEMENT or arising out of any use in connection with the AGREEMENT of methods, processes, designs, information or other items furnished or communicated to STATE and/or the AGENCY, their agents, officers and employees pursuant to the AGREEMENT; provided that this indemnity shall not apply to any alleged patent or copyright infringement or other allegedly improper appropriation or use of trade secrets, patents, proprietary information, know-how, copyright rights or inventions resulting from STATE and/or AGENCY's, their agents', officers and employees' failure to comply with specific written instructions regarding use provided to STATE and/or AGENCY, their agents, officers and employees by the CONSULTANT, its agents, employees, subconsultants, subcontractors or vendors, of any tier, or any other persons for whom the CONSULTANT may be legally liable.

The CONSULTANT's relation to the AGENCY shall be at all times as an independent contractor.

Notwithstanding any determination by the Executive Ethics Board or other tribunal, the AGENCY may, in its sole discretion, by written notice to the CONSULTANT terminate this AGREEMENT if it is found after due notice and examination by the AGENCY that there is a violation of the Ethics in Public Service Act, Chapter 42.52 RCW; or any similar statute involving the CONSULTANT in the procurement of, or performance under, this AGREEMENT.

The CONSULTANT specifically assumes potential liability for actions brought by the CONSULTANT's own employees or its agents against the STATE and/or the AGENCY and, solely for the purpose of this indemnification and defense, the CONSULTANT specifically waives any immunity under the state industrial insurance law, Title 51 RCW. The Parties have mutually negotiated this waiver.

Unless otherwise specified in this AGREEMENT, the AGENCY shall be responsible for administration of construction contracts, if any, on the project. Subject to the processing of a new sole source, or an acceptable supplemental AGREEMENT, the CONSULTANT shall provide On-Call assistance to the AGENCY during contract administration. By providing such assistance, the CONSULTANT shall assume no responsibility for proper construction techniques, job site safety, or any construction contractor's failure to perform its work in accordance with the contract documents.

The CONSULTANT shall obtain and keep in force during the terms of this AGREEMENT, or as otherwise required, the following insurance with companies or through sources approved by the State Insurance Commissioner pursuant to Title 48 RCW.

#### Insurance Coverage

- A. Worker's compensation and employer's liability insurance as required by the STATE.
- B. Commercial general liability insurance written under ISO Form CG 00 01 12 04 or its equivalent with minimum limits of one million dollars (\$1,000,000.00) per occurrence and two million dollars (\$2,000,000.00) in the aggregate for each policy period.
- C. Business auto liability insurance written under ISO Form CG 00 01 10 01 or equivalent providing coverage for any "Auto" (Symbol 1) used in an amount not less than a one million dollar (\$1,000,000.00) combined single limit for each occurrence.

Excepting the Worker's Compensation Insurance and any Professional Liability Insurance, the STATE and AGENCY, their officers, employees, and agents will be named on all policies of CONSULTANT and any subconsultant and/or subcontractor as an additional insured (the "AIs"), with no restrictions or limitations concerning products and completed operations coverage. This coverage shall be primary coverage and non-contributory and any coverage maintained by the AIs shall be excess over, and shall not contribute with, the additional insured coverage required hereunder. The CONSULTANT's and the sub-consultant's and/or subcontractor's insurer shall waive any and all rights of subrogation against the AIs. The CONSULTANT shall furnish the AGENCY with verification of insurance and endorsements required by this AGREEMENT. The AGENCY reserves the right to require complete, certified copies of all required insurance policies at any time.

All insurance shall be obtained from an insurance company authorized to do business in the State of Washington. The CONSULTANT shall submit a verification of insurance as outlined above within fourteen (14) days of the execution of this AGREEMENT to:

Name:		
Agency:		
Address:		
City:	State:	Zip:
Email:		
Phone:		
Facsimile:		

No cancellation of the foregoing policies shall be effective without thirty (30) days prior notice to the AGENCY.

The CONSULTANT's professional liability to the AGENCY, including that which may arise in reference to section IX "Termination of Agreement" of this AGREEMENT, shall be limited to the accumulative amount of the authorized AGREEMENT or one million dollars (\$1,000,000.00), whichever is greater, unless the limit of liability is increased by the AGENCY pursuant to Exhibit H. In no case shall the CONSULTANT's professional liability to third parties be limited in any way.

The parties enter into this AGREEMENT for the sole benefit of the parties, and to the exclusion of any third party, and no third party beneficiary is intended or created by the execution of this AGREEMENT.

The AGENCY will pay no progress payments under section V "Payment Provisions" until the CONSULTANT has fully complied with this section. This remedy is not exclusive; and the AGENCY may take such other action as is available to it under other provisions of this AGREEMENT, or otherwise in law.

#### XIII. Extra Work

- A. The AGENCY may at any time, by written order, make changes within the general scope of this AGREEMENT in the SERVICES to be performed.
- B. If any such change causes an increase or decrease in the estimated cost of, or the time required for, performance of any part of the SERVICES under this AGREEMENT, whether or not changed by the order, or otherwise affects any other terms and conditions of this AGREEMENT, the AGENCY shall make an equitable adjustment in the: (1) maximum amount payable; (2) delivery or completion schedule, or both; and (3) other affected terms and shall modify this AGREEMENT accordingly.
- C. The CONSULTANT must submit any "request for equitable adjustment," hereafter referred to as "CLAIM," under this clause within thirty (30) days from the date of receipt of the written order. However, if the AGENCY decides that the facts justify it, the AGENCY may receive and act upon a CLAIM submitted before final payment of this AGREEMENT.
- D. Failure to agree to any adjustment shall be a dispute under the section XI "Disputes" clause. However, nothing in this clause shall excuse the CONSULTANT from proceeding with the AGREEMENT as changed.
- E. Notwithstanding the terms and conditions of paragraphs (A.) and (B.) above, the maximum amount payable for this AGREEMENT, shall not be increased or considered to be increased except by specific written supplement to this AGREEMENT.

#### XIV. Endorsement of Plans

If applicable, the CONSULTANT shall place their endorsement on all plans, estimates, or any other engineering data furnished by them.

#### XV. Federal Review

The Federal Highway Administration shall have the right to participate in the review or examination of the SERVICES in progress.

# XVI. Certification of the Consultant and the Agency

Attached hereto as Exhibit "G-1(a and b)" are the Certifications of the CONSULTANT and the AGENCY, Exhibit "G-2" Certification Regarding Debarment, Suspension and Other Responsibility Matters - Primary Covered Transactions, Exhibit "G-3" Certification Regarding the Restrictions of the Use of Federal Funds for Lobbying and Exhibit "G-4" Certificate of Current Cost or Pricing Data. Exhibit "G-3" is required only in AGREEMENTS over one hundred thousand dollars (\$100,000.00) and Exhibit "G-4" is required only in AGREEMENTS over five hundred thousand dollars (\$500,000.00.) These Exhibits must be executed by the CONSULTANT, and submitted with the master AGREEMENT, and returned to the AGENCY at the address listed in section III "General Requirements" prior to its performance of any SERVICES under this AGREEMENT.

# **XVII.** Complete Agreement

This document and referenced attachments contain all covenants, stipulations, and provisions agreed upon by the parties. No agent, or representative of either party has authority to make, and the parties shall not be bound by or be liable for, any statement, representation, promise or agreement not set forth herein. No changes, amendments, or modifications of the terms hereof shall be valid unless reduced to writing and signed by the parties as a supplement to this AGREEMENT.

# XVIII. Execution and Acceptance

This AGREEMENT may be simultaneously executed in several counterparts, each of which shall be deemed to be an original having identical legal effect. The CONSULTANT does hereby ratify and adopt all statements, representations, warranties, covenants, and AGREEMENT's contained in the proposal, and the supporting material submitted by the CONSULTANT, and does hereby accept this AGREEMENT and agrees to all of the terms and conditions thereof.

#### XIX. Protection of Confidential Information

The CONSULTANT acknowledges that some of the material and information that may come into its possession or knowledge in connection with this AGREEMENT or its performance may consist of information that is exempt from disclosure to the public or other unauthorized persons under either chapter 42.56 RCW or other local, state, or federal statutes ("State's Confidential Information"). The "State's Confidential Information" includes, but is not limited to, names, addresses, Social Security numbers, e-mail addresses, telephone numbers, financial profiles credit card information, driver's license numbers, medical data, law enforcement records (or any other information identifiable to an individual), STATE and AGENCY source code or object code, STATE and AGENCY security data, non-public Specifications, STATE and AGENCY non-publicly available data, proprietary software, STATE and AGENCY security data, or information which may jeopardize any part of the project that relates to any of these types of information. The CONSULTANT agrees to hold the State's Confidential Information in strictest confidence and not to make use of the State's Confidential Information for any purpose other than the performance of this AGREEMENT, to release it only to authorized employees, subconsultants or subcontractors requiring such information for the purposes of carrying out this AGREEMENT, and not to release, divulge, publish, transfer, sell, disclose, or otherwise make it known to any other party without the AGENCY's express written consent or as provided by law. The CONSULTANT agrees to release such information or material only to employees, sub-consultants or subcontractors who have signed a nondisclosure AGREEMENT, the terms of which have been previously approved by the AGENCY. The CONSULTANT agrees to implement physical, electronic, and managerial safeguards to prevent unauthorized access to the State's Confidential Information.

Immediately upon expiration or termination of this AGREEMENT, the CONSULTANT shall, at the AGENCY's option: (i) certify to the AGENCY that the CONSULTANT has destroyed all of the State's Confidential Information; or (ii) returned all of the State's Confidential Information to the AGENCY; or (iii) take whatever other steps the AGENCY requires of the CONSULTANT to protect the State's Confidential Information.

As required under Executive Order 00-03, the CONSULTANT shall maintain a log documenting the following: the State's Confidential Information received in the performance of this AGREEMENT; the purpose(s) for which the State's Confidential Information was received; who received, maintained, and used the State's Confidential Information; and the final disposition of the State's Confidential Information. The CONSULTANT's records shall be subject to inspection, review, or audit upon reasonable notice from the AGENCY.

The AGENCY reserves the right to monitor, audit, or investigate the use of the State's Confidential Information collected, used, or acquired by the CONSULTANT through this AGREEMENT. The monitoring, auditing, or investigating may include, but is not limited to, salting databases.

Violation of this section by the CONSULTANT or its sub-consultants or subcontractors may result in termination of this AGREEMENT and demand for return of all State's Confidential Information, monetary damages, or penalties

It is understood and acknowledged that the CONSULTANT may provide the AGENCY with information, which is proprietary and/or confidential during the term of this AGREEMENT. The parties agree to maintain the confidentiality of such information during the term of this AGREEMENT and afterwards. All materials containing such proprietary and/or confidential information shall be clearly identified and marked as "Confidential" and shall be returned to the disclosing party at the conclusion of the SERVICES under this AGREEMENT.

The CONSULTANT shall provide the AGENCY with a list of all information and materials it considers confidential and/or proprietary in nature: (a) at the commencement of the term of this AGREEMENT, or (b) as soon as such confidential or proprietary material is developed. "Proprietary and/or confidential information" is not meant to include any information which, at the time of its disclosure: (i) is already known to the other party; (ii) is rightfully disclosed to one of the parties by a third party that is not acting as an agent or representative for the other party; (iii) is independently developed by or for the other party; (iv) is publicly known; or (v) is generally utilized by unaffiliated third parties engaged in the same business or businesses as the CONSULTANT.

The parties also acknowledge that the AGENCY is subject to Washington State and federal public disclosure laws. As such, the AGENCY shall maintain the confidentiality of all such information marked proprietary and or confidential or otherwise exempt, unless such disclosure is required under applicable state or federal law. If a public disclosure request is made to view materials identified as "Proprietary and/or confidential information" or otherwise exempt information, the AGENCY will notify the CONSULTANT of the request and of the date that such records will be released to the requester unless the CONSULTANT obtains a court order from a court of competent jurisdiction enjoining that disclosure. If the CONSULTANT fails to obtain the court order enjoining disclosure, the AGENCY will release the requested information on the date specified.

The CONSULTANT agrees to notify the sub-consultant of any AGENCY communication regarding disclosure that may include a sub-consultant's proprietary and/or confidential information. The CONSULTANT notification to the sub-consultant will include the date that such records will be released by the AGENCY to the requester and state that unless the sub-consultant obtains a court order from a court of competent jurisdiction enjoining that disclosure the AGENCY will release the requested information. If the CONSULTANT and/or sub-consultant fail to obtain a court order or other judicial relief enjoining the AGENCY by the release date, the CONSULTANT shall waive and release and shall hold harmless and indemnify the AGENCY from all claims of actual or alleged damages, liabilities, or costs associated with the AGENCY's said disclosure of sub-consultants' information.

#### XX. Records Maintenance

During the progress of the Work and SERVICES provided hereunder and for a period of not less than six (6) years from the date of final payment to the CONSULTANT, the CONSULTANT shall keep, retain, and maintain all "documents" pertaining to the SERVICES provided pursuant to this AGREEMENT. Copies of all "documents" pertaining to the SERVICES provided hereunder shall be made available for review at the CONSULTANT's place of business during normal working hours. If any litigation, claim, or audit is commenced, the CONSULTANT shall cooperate with AGENCY and assist in the production of all such documents. "Documents" shall be retained until all litigation, claims or audit findings have been resolved even though such litigation, claim, or audit continues past the six (6) year retention period.

For purposes of this AGREEMENT, "documents" means every writing or record of every type and description, including electronically stored information ("ESI"), that is in the possession, control, or custody of the CONSULTANT, including, without limitation, any and all correspondences, contracts, AGREEMENTS, appraisals, plans, designs, data, surveys, maps, spreadsheets, memoranda, stenographic or handwritten notes, reports, records, telegrams, schedules, diaries, notebooks, logbooks, invoices, accounting records, work sheets, charts, notes, drafts, scribblings, recordings, visual displays, photographs, minutes of meetings, tabulations, computations, summaries, inventories, and writings regarding conferences, conversations or telephone conversations, and any and all other taped, recorded, written, printed or typed matters of any kind or description; every copy of the foregoing whether or not the original is in the possession, custody, or control of the CONSULTANT, and every copy of any of the foregoing, whether or not such copy is a copy identical to an original, or whether or not such copy contains any commentary or notation whatsoever that does not appear on the original.

For purposes of this AGREEMENT, "ESI" means any and all computer data or electronic recorded media of any kind, including "Native Files", that are stored in any medium from which it can be retrieved and examined, either directly or after translation into a reasonably useable form. ESI may include information and/or documentation stored in various software programs such as Email, Outlook, Word, Excel, Access, Publisher, PowerPoint, Adobe Acrobat, SQL databases, or any other software or electronic communication programs or databases that the CONSULTANT may use in the performance of its operations. ESI may be located on network servers, backup tapes, smart phones, thumb drives, CDs, DVDs, floppy disks, work computers, cell phones, laptops, or any other electronic device that CONSULTANT uses in the performance of its Work or SERVICES hereunder, including any personal devices used by the CONSULTANT or any sub-consultant at home.

"Native files" are a subset of ESI and refer to the electronic format of the application in which such ESI is normally created, viewed, and /or modified

The CONSULTANT shall include this section XX "Records Maintenance" in every subcontract it enters into in relation to this AGREEMENT and bind the sub-consultant to its terms, unless expressly agreed to otherwise in writing by the AGENCY prior to the execution of such subcontract.

In witness whereof, the parties hereto have executed this AGREEMENT as of the day and year shown in the "Execution Date" box on page one (1) of this AGREEMENT.

Signature	Date
Signature	Date

Any modification, change, or reformation of this AGREEMENT shall require approval as to form by the Office of the Attorney General.

# Exhibit A Scope of Work

Project No.

# Scope of Services NE 95<sup>th</sup> Street Bridge Replacement City Project No. 20021406

May 2023



Prepared by:



929 108th Avenue NE, Suite 1300

Bellevue, WA 98004-5549

# **Consultant Scope Summary**

The initial consultant agreement will be for completion of background studies, survey data collection concept level engineering and environmental analysis, cost estimating, conceptual design up to 5%, preparing anticipated permit submittals list, and preparation of legal descriptions for property rights if needed.

The City anticipates, at its discretion, negotiating supplemental agreements for the selected Consultant Team to take the project through final design, bidding, construction, and record drawing production.

# Scope of Work

# **Task 1 – Project Management**

- Prepare monthly progress reports and invoices.
- Provide overall project schedule and monthly updates on milestones including scope tasks, schedule, and budget.
- Attend project meetings and prepare meeting minutes.
- Manage sub-consultants.
- Perform Quality Assurance/Quality Control (QA/QC) of all deliverables.
- Coordinate plan revision and response to City comments on all deliverables.
- Communicate regularly with City project manager on progress, problems, and issues.

#### **Assumptions**

- 8 monthly progress reports and invoices are assumed
- 8 monthly virtual meetings one hour in duration and will be attended by up to three (3) consultant staff

#### **Deliverables**

- Draft and final baseline schedule
- Monthly Progress Reports
- Monthly Invoices
- Monthly Earned Value Reports
- Bi-monthly schedule updates (once every two months)
- QA/QC Documentation for all deliverables upon request

# Task 2 – Scoping and Initial Concept

- Identify significant issues and major scope items.
- Attend kick-off meeting with key City staff to initiate project design.
- Attend site visit
- Research existing conditions and documentation.

- Obtain and review Geographic Information System (GIS) data and other information available from the City that may be relevant to the project.
- Review background information pertaining to the project site, critical areas, and the built environment in the project vicinity, as well as any master plans for stormwater, transportation or parks affecting the project area.
- o Identify additional data needs required to support the design.

#### **Assumptions**

- City staff will attend and participate in the Project Kick-off Meeting.
- The Project Kick-off Meeting will be held virtually and will last 2 hours.
- The Project Kick-off Meeting will be attended by the Consultant Project
  Manager, and up to eight (8) Discipline Leads including four (4) consultant
  staff; the functional area Engineers from City Traffic Operations and
  Environmental and Utilities Services Divisions, the City Project Manager, and
  a representative from the City Planning Department.
- Identified significant issues and major scope items will be discussed at the Project Kick-off Meeting.
- The City will assist Consultant Team to request information from regulatory and resource agencies, utility providers, Tribes and other City departments.
- All necessary information regarding location and depth of bury for underground City utilities is available, accurate and readily attainable from City records.
- Utilities locations obtained from City records and 811 locates will be used and relied upon for the design.
- City will provide any current design plans and details if available for the corridor and adjacent projects in preferably AutoCAD, Civil 3D format for use and coordination with this project.

#### Receivables

- Geographic Information System (GIS) data
- Plans, specifications, and design reports, including stormwater reports, for previous City projects within or adjacent to the expected project footprint for the Project.
- Existing topographical and right-of-way survey information (if available).
- Basin studies or flow data for Bear Creek
- Previous Hydraulic Models of Bear Creek including any used for support of floodplain permitting or studies, if available.
- All completed and in-progress City utilities and street maps, plans and studies regarding the project area (including Geographic Information Systems (GIS)).
- Existing right-of-way and easement information available at the City.
- Agreements, franchises, licenses and other pertinent information concerning utilities providers, businesses and properties along the corridor.

- Any Critical Areas, Wetlands, and/or Stream reports related to Bear Creek within a mile of the project area.
- Agreements, licenses, easements and directives from regulatory and resource agencies applicable to the project.
- Watermain condition logs, reports, pressure test results, photographs, etc., as requested by the Consultant Team.

#### **Deliverables**

- Memorandum of identified significant issues and major scope items.
- Kick-off and onsite meeting minutes (upon request)
- List of additional data needs required to support the design.

# Task 3 – Survey and Base Map (1 Alliance & HDR)

- Complete a boundary and topographic survey with 1-foot contours of the
  project area and prepare a base map. Field survey must identify topography
  breaks, fencing, visible above-ground utilities, underground utility markings,
  pavement, sidewalks, and other hardscape, signage, transit stops, trees,
  other significant landscaping, and structures within the project limits and
  gathering additional information that may be necessary for the project. See
  Attachment 1 for survey limits figure.
- Pothole all existing utilities at key locations as needed to confirm location and depth.
- Underground and overhead franchise utilities will be marked by 811 Locate Services.
- Up to four (4) potholes will be completed to locate water, and other utilities. Data from locates will be added to base map.
- Potholes will be restored with a quick drying cement pavement surface.
- Conduct a survey of all boring pit locations made for potholes and geotechnical investigations.
- Prepare legal descriptions for easements or other property rights required for project.
- Schedule, coordinate complete up to four (4) potholes.

#### **Assumptions**

- Horizontal Datum will be NAD 83/91, Washington State Plane Coordinates, North Zone, US Survey Feet. Vertical Datum will be NAVD 88, Feet.
- Survey will denote material types for items such as pavements, fences.
- Consultant Team shall not rely on GIS information alone for surface features but must confirm existing information in the field.
- Survey limits along NE 95th Street shall extend 10 feet from each side of the
  edge of pavement or a minimum five feet beyond the TOE of slope,
  whichever is greater, or the face of a building and 500 feet east and 350 feet
  west of Bear Creek. Survey limits along driveways within the corridor shall
  extend 50 feet or to the garage/structure face. Laser scanning may be utilized

- when right-of-entry is not granted. Survey within this area will list out individual tree sizes and type (deciduous or coniferous) for those greater than 6 inches in diameter within 100 feet of the crossing only. Each tree greater than 6 inches will be tagged prior to survey.
- Survey limits of the Bear Creek channel will extend 500 feet upstream and downstream of the crossing and include the thalweg, edge of water line, bottom/toe of bank, and top of bank of the creek and floodplain within 50 feet of top of bank. Survey within the Bear Creek survey limits will list out individual tree sizes and type (deciduous or coniferous) for those greater than 6 inches in diameter. Each tree greater than 6 inches will be tagged prior to survey.
- Delineation and survey of the Ordinary High Water Mark (OHWM), wetlands, and other critical areas flagged by the Consultant Team. The wetlands flags and other critical areas are assumed to be outside of the survey limits of Bear Creek.
- Surveyed tree locations will be collected only after the trees have been tagged by the Project Arborist (Atlas O'Neill Service Group [OSG]).
- A tree point location table (.xlsx) or shapefile/feature class (.shp) will be provided to OSG upon completion of the survey. The tree point location table or shapefile shall include, at a minimum, the following attributes for each tree point- Tree ID number, "X" coordinates, and "Y" coordinates. Metadata describing the coordinate, or projected coordinate system used shall be provided with the point location table or shapefile.
- Base mapping will field locate the following within the project limits:
  - Locations of proposed geotechnical borings
  - Underground utility paint markings
  - Existing overhead utility lines
- Up to 6 parcels will require Exhibits and Legal Descriptions for fee acquisitions and temporary construction easements – up to two versions each.
- Up to 6 parcels will require Exhibits and Legal Descriptions for permanent easements up to two versions each.
- Right-of-Entry (ROE) for up to 6 adjacent properties will be required and obtained by the City.
- The Consultant Team will develop any required Traffic Control Plans for the survey and potholing.
- Underground utilities will be painted or located by One-Call, as possible.
- Tree Tags are not a part of the scope of services for survey.
- Right-of-way plans, legal descriptions and exhibits will be developed on the basis of metes and bounds utilizing recorded City subdivision information and referenced to the project centerline (not WSDOT Engineer's Highway Stationing).
- City will use existing on-call consultant to negotiate for and acquire property rights.

 LiDAR will used in the floodplains for topographic information for the hydraulic modeling. If the proposed project limits extend into the floodplain, additional survey will need collected.

#### Receivables

- The City will obtain title reports and right-of entries for the estimated 6 parcels that will be required.
- Survey, HEC RAS hydraulic model and as-built information for the Recent City Mitigation Project

#### **Deliverables**

- Topographic Survey and ROW Base Map (electronic copy), 1"=20' basemap,
   1-foot contour intervals.
- AutoCAD Surfaces (DTM/LANDXML Files) (electronic copy).
- Copy of field survey books (hard copy).
- ASCII file of control points.
- Construction control plans.
- Final ROW Legal Descriptions and Exhibits in hard copy and electronic format.
- Draft Right-of-Way Plans (PDF).
- Pothole reports for up to four (4) potholes, provided by pothole vendor.

# Task 4 - Preliminary Design

Working with City staff, the Consultant Team will prepare a 5% design of a single concept and present this concept at a meeting with the City to review and confirm the recommended alignment, profile, proposed extents of impact to critical areas and initial stream cross section at bridge .

#### Task 4.1 5% Design

Working with the City, the Consultant team will develop conceptual design, consisting of a roll plot and estimate including the following information:

- Horizontal location of roadway improvements, included new multiuse pathway and curb to be removed and reconstructed
- Locations of up to three driveway approaches to be removed and reconstructed
- Location, elevation, width, and type of bridge structure
- Identify existing utilities that will be impacted by proposed 5% design
- PROJECT footprint, basic channelization, conceptual design for utility and drainage systems, and structural features.
- Stream cross section at the bridge

#### **ASSUMPTIONS**

Value engineering discussions will be included in the 5% design meeting.

- Proposed improvements will not extend past the detailed survey limits defined in Task 3
- NE 95<sup>th</sup> Street will dead end at each end of the multiuse pathway with no turn arounds.
- The bridge will be closed for construction.
- An alternatives analysis is not included. One alignment and profile will be developed in the 5% design for NE 95th St for a prefabricated bike/ped bridge. Redesign of the alignment location and/or profile will be considered extra services.
- Potential utility impacts will be based on surveyed utilities and as-built information available at the time of the 5% design. Plan to address franchise utility impacts will be developed after the 30% design.
- Illumination design is not included in the design fee. The City will coordinate with PSE for design of illumination in the project corridor.
- 16 bi-weekly virtual project team coordination meetings one hour in duration and will be attended nine consultant staff.

#### RECIEVABLES

CAD standards

#### **DELIVERABLES**

- 5% Design Roll Plot to support the concept review meeting.
- 5% Conceptual Plans of the preferred structural type (layout, elevation and typical section)
- 5% Conceptual Engineer's Opinion of Cost Project Footprint Project Footprint

#### **Task 4.2 Conceptual Design Report**

The Consultant Team will prepare a Conceptual Design Report to document the following:

- Executive Summary
- Project Background
- Design criteria
- Coordination with stakeholders such as WDFW and the tribes
- Existing site information
- Final Preliminary Geotechnical Report (See Task 6 Deliverables)
- Environmental
- Structures
- Utilities
- Roadway
- Right of Way
- Design Variances / Deviations (if applicable)

#### DELIVERABLE(S):

• Initial Conceptual Design Report (PDF)

#### **Task 4.3 Permitting Support**

The Consultant Team will determine regulatory requirements and develop a list of permits and approvals required.

# Task 5 – Hydrologic and Hydraulic Analysis, Channel Geomorphology, Sediment, and Habitat Analysis

The project is located within special flood hazard area Zone AE with Floodway under the regulatory purview of FEMA (see FIRM Map Number 53033C0390H, dated 8/19/2020), City of Redmond, and King County. Portions of the proposed project exist within the regulatory "Floodplain" and "Floodway." Any modification to existing ground or structures within the regulatory "Floodplain" or "Floodway" is subject to Title 44 CFR 60.3 and the local ordinances and will require a floodplain encroachment permit prior to construction in the floodplain commencing. The intent of this task is to obtain the effective Flood Insurance Study (FIS) and background data for the most recent effective hydraulic model recognized by FEMA and City of Redmond and use that model to identify potential impacts to Base Flood Elevations (BFE) associated with proposed project implementation. If potential changes in BFEs are identified as part of the proposed project improvements, then a LOMR will be ultimately required.

- The Consultant Team will perform an initial site visit to gather site data including, pebble counts, bankfull width measurements, photographs identified reference reaches and other geomorphic and habitat observations. Consultant Team will prepare a draft and final field report.
- Perform 1D hydraulic modeling using effective hydrology and 100-yr gage flow provided by City and provide basis of design for the project reach. City of Redmond will supply the effective 1D hydraulic model.
  - Update effective model to existing conditions
  - Generate proposed conditions for the basis of 5% design

#### **Assumptions**

- The site visit will be attended by up to 4 Consultant staff for an assumed level of effort of 8
  hours per staff. A summary of the site visit will be documented in a Draft and Final Field
  report Technical Memorandum not to exceed 5 pages in length. The City will provide one set
  of consolidated comments on the Field Report.
- City of Redmond will provide the effective FEMA hydraulic model.
  - The existing conditions model will be based upon the use of the current version of HEC-RAS, and current topographic survey and LiDAR data for the project area.
  - The analysis will be conducted using the FEMA 100-year effective flows published in the effective King County Flood Insurance Study (August 2020) hydrology and 100-yr gage flow provided by City. No additional hydrologic analysis will be conducted. Therefore, HDR will not be confirming the accuracy of the FEMA effective hydrology, nor will HDR confirm the flow split with the downstream Evans Creek.
  - The shift in the floodplain and floodway will not adversely impact any insurable structures and that the impacted properties are either in public ownership or other property owner negotiations for impacts will be addressed by others.

- Flood frequency analysis will not be performed by HDR and 100-yr gage flow provided by City will already have performed this analysis.
- It is assumed hydraulic structure data for NE Novelty Hill Road and Snohomish Drive will be obtained from the effective FEMA model
- One proposed design scenario will be evaluated with the proposed condition model.
- Preparation of documents related to regulatory compliance, like determination of no-rise, is assumed to not be included during this phase of the project.
- Preparation of the CLOMR is assumed to not be included during this phase of the project.
- A sediment transport model will not be conducted. Estimates of sediment transport and availability will be made from observations from the site visit and a desktop analysis of previous reports, NRCS soil surveys and geologic data from Washington Department of Natural Resources.
- Hydraulic memorandum will briefly summarize model assumptions, basis of hydraulic design and results of 1D hydraulic modeling work. Memorandum is assumed to be a maximum length of 10 pages.

#### Receivables

Hydraulic model files and background information if available

#### **Deliverables**

- Draft and Final Site Visit Tech Memorandum (electronic)
- Draft and Final Hydraulic Tech Memo (electronic)
- Native electronic files of the final Existing and Proposed conditions 1D and 2D hydraulic models

# Task 6 – Geologic and Geotechnical Assessment (HWA)

#### Task 6.1 – Evaluate Geologic Site Conditions

- Conduct a geotechnical site reconnaissance of the project location to identify geotechnical challenges and to assist in planning of the geotechnical exploration program and to make a visual assessment of the pavement.
- Review available subsurface data, identify and evaluate geologic, soil, groundwater, and geotechnical conditions along the alignment that could affect design, construction, and operation of the stream restoration and infrastructure improvements.
- Identify potential challenges for design, construction, and maintenance of likely improvement options for deep foundations, walls, slopes, lightweight fill, and/or liquefaction mitigation and determine what additional information is needed to further identify and analyze the potential challenges.

#### Task 6.2 Preliminary Geotechnical Engineering Design

• Generate seismic design parameters based on the soils encountered along the alignment and develop acceleration parameters in accordance with governing codes.

- Conduct preliminary engineering evaluations to assess the susceptibility of the subsurface soils to liquefaction, consolidation, and provide preliminary recommendations for mitigation options. Prepare a technical memorandum summarizing the results of the assessment, discussing our findings, providing preliminary recommendations for foundation types and recommending next steps for geotechnical investigations and engineering analyses to be included in future phases of work.
- HWA will provide task management to the geotechnical related work of 5% design for Task 6, corresponding with the City and the design team in the form of meetings, emails, fax, and telephone calls, as necessary.

#### **Assumptions**

- Site reconnaissance is limited to observation of existing topography and features; no excavation or subsurface exploration will be conducted during site reconnaissance.
- Neither seismic or site specific PSHA nor site specific response analyses are included in this scope.

#### **Deliverables**

 Draft and Final Technical memorandum for Preliminary 5% Design Milestone (Electronic copy as Adobe PDF)

#### Task 7 - Coordination

#### Task 7.1 Franchise utility coordination

• Determine scope of impact to City-owned and franchise utilities from proposed work.

#### **ASSUMPTIONS**

- Franchise utilities potentially in conflict with the bridge include at least an intermediate
  pressure gas line, overhead transmission and distribution power on the south side of 95<sup>th</sup>,
  overhead communications or cable on the north side of 95<sup>th</sup>, and one utility conduit, owner to
  be confirmed during coordination.
- City owned utilities in conflict with the bridge include at least a 10-inch asbestos concrete (AC) water line

#### **RECEIVABLES**

- Current City of Redmond Franchise permit documentation in the project area.
- City of Redmond owned utility as-builts.

#### **DELIVERABLES**

Utility impacts will be included in the 5% conceptual deliverables in Task 4.

#### Task 7.2 Agency coordination

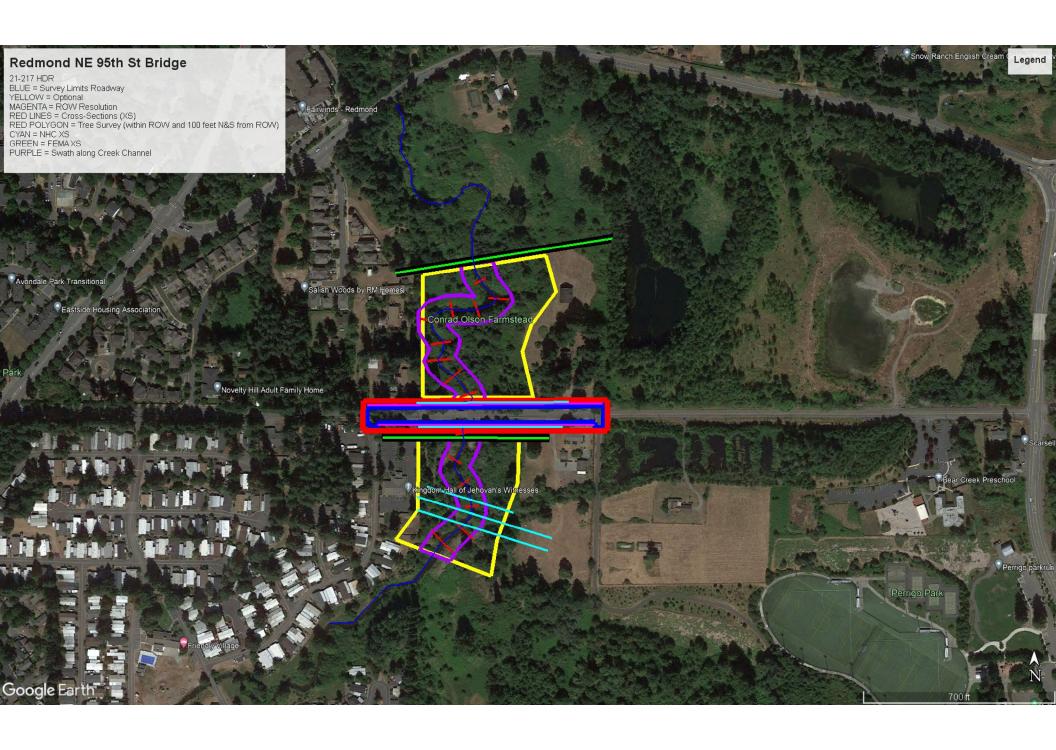
- Contact project partners and arrange meetings including City, Consultant and agency staff to discuss the proposed project.
- Contact tribal, state, and federal regulatory agency staff with jurisdiction over the project.
- Conduct an on-site meeting with WDFW agency staff and Tribes to discuss project background and solution concepts regarding H&H design.

#### **ASSUMPTIONS**

 Onsite meeting with agencies and Tribes will be attended by up to 5 Consultant staff and will last 6 hours with an additional 2 hours of travel to/from the project site.

#### **DELIVERABLES**

• Meeting agendas and meeting notes for on-site meetings



# Exhibit B

DBE Participation Plan
In the absents of a mandatory DBE goal, a voluntary SBE goal amount of ten percent of the Consultant Agreement is established. The Consultant shall develop a SBE Participation Plan prior to commencing work. Although the goal is voluntary, the outreach efforts to provide SBE maximum practicable opportunities are not.

May 16, 2023

Robert T. Crittenden, P.E. City of Redmond PO BOX 97010 Redmond, WA 98073-9710

#### SBE Participation Plan for the NE 95th St. Bridge Replacement Project, City of Redmond

#### STATEMENT OF COMMITMENT

HDR takes its civic responsibility to build the economic and technical capacity of MSVWBEs seriously. We have developed ongoing relationships with more than 750 MSVWBEs nationwide, including more than 100 Puget Sound businesses. Through HDR's corporate commitment, individual office plans, and project-specific outreach, we strive to give MSVWBEs the maximum involvement and meaningful resume-building experience. Our commitment to MSVWBEs extends to all contracts, whether or not it's required.

#### METHODS USED TO MAXIMIZE PARTICIPATION

Our HDR pursuit teams routinely discuss the best MSVWBE sub-consultant partnerships based on their previous work history with an agency or the client, their history with HDR, unique skills that they can contribute, and recommendations from other teaming partners. When communicating with MSVWBE firms, HDR staff works closely with each candidate to determine a scope that is best suited for the available MSVWBE firm. HDR aims to set realistic expectations, include roles that are meaningful and important to MSVWBE firms, and to put all team members into roles in which they can be successful. Our goal is to provide maximum value to the City of Redmond, strengthening the economic viability of these emerging businesses so they can become successful providers to our clients. If future contract changes should arise, our project manager will work directly with the City of Redmond's project manager to define the scope and quickly assign the right resources to the project. In selecting team members, we will look for significant and meaningful ways to engage our MSVWBE partners. Before making a selection, we:

- Evaluate the ability to complete the work, availability, and previous experience of each MSVWBE firm on our team
- Look for opportunities to pair MSVWBE firms with HDR staff to provide valuable resumebuilding experience
- Determine if the selected firms are able to lead the task or if they are better equipped to provide a supporting role

#### MENTORING, TRAINING, AND CAPACITY BUILDING PROGRAMS USED

As a matter of practice, HDR continuously seeks new partners to bring onto our project teams. It is important to develop long-term prosperous relationships with our teaming partners. Besides matching the MSVWBE firms to tasks that use their current expertise, we will seek opportunities to mentor those firms in new skills.

HDR recognizes our MSVWBE business partners for their integral role in the success of innovative and complex projects throughout our region, and the importance of developing the relationships with our teaming partners. In addition to matching the MSVWBE firms to tasks match their expertise, HDR seeks opportunities to mentor those firms in new skills through a Mentor-Protégé program. This program provides an opportunity to mentor, transfer technology, generate innovative ideas, assist with opportunities to grow and succeed, and develop long-term relationships that bring our clients

sustainable solutions. HDR also supports community activities to create capacity in the MSVWBE contracting community, including financial support to schools and diversity programs, coaching disadvantaged businesses through mentor-protégé programs, cross training, and regularly including small, women/minority owned, and disadvantaged firms on a wide variety of projects so that they can grow their expertise.

#### METHODS OF OUTREACH TO MSVWBE COMMUNITY

Our relationships with MSVWBE firms involve mentoring, outreach, inclusion, and ultimately building lasting relationships for future business opportunities. HDR ensures a regular practice to hold outreach events to build relationships and encourage networking with and among the MSWVBE community. HDR's approach to inclusion is to identify qualified partners first and then identify a meaningful role, even for services that HDR or our non-MSVWBE partners could provide instead.

# METHODS FOR REACHING OUT TO THE MSVWBE COMMUNITY ABOUT POTENTIAL FUTURE OPPORTUNITIES ON THE PROJECT

For future opportunities HDR anticipates use of continued successful outreach methods to inform MSVWBE firms of upcoming opportunities. For this project, if additional opportunities develop Bethy Clark, as the project manager, will discuss the opportunities with our subconsultants, focusing on finding tasks for the MSVWBE team members first. Bethy will maintain communication via regularly scheduled phone calls for each phase of the project with the MSVWBE consultants.

#### **VOLUNTARY DBE INCLUSION**

On this contract, HDR has partnered with the following firms:

Firm Name	Entity Type Scope of Work		Subconsultant	Percentage	
			Contract	of Contract	
			Amount		
Atlas O'Neill Service	WBE	Stormwater and Utilities			
Group			\$19,636	4.98%	
HWA Geosciences	DBE/MWBE	Geotechnical	\$20,365	5.15%	
1Alliance Geomatics	MBE/DBE/SBE	Topographic Survey	\$76,857	19.47%	
Ott-Sakai and	MBE/SBE	Constructability & Cost			
Associates		Estimating	\$19,050	4.82%	
			Total	34.43%	

Sincerely, HDR Inc.

Paul Ferrier, PE

Vice President

WA State Transportation Business Group Manager

# Exhibit C Preparation and Delivery of Electronic Engineering and Other Data

In this Exhibit the agency, as applicable, is to provide a description of the format and standards the consultant is to use in preparing electronic files for transmission to the agency. The format and standards to be provided may include, but are not limited to, the following:

- I. Surveying, Roadway Design & Plans Preparation Section
  - A. Survey Data

Standard: City of Redmond Datum Control, State Plan Coordinate System

Format: Basemap in CAD/Civil3D 2013 or higher

Transmission: Email, SharePoint

B. Roadway Design File	B.	Roadway	Design	File
------------------------	----	---------	--------	------

Standard: City of Redmond, AASHTO, WSDOT Design Manual

Format: Basemap in CAD/Civil3D 2013 Transmission: Email, SharePoint

# C. Computer Aided Drafting Files

Standard: Consultant Drafting Standards, City of Redmond Title Block Format

Format: Basemap in CAD/Civil3D 2013

Transmission: Email, SharePoint

٧	Vork Exhibit A
5	pecify the Electronic Deliverables to Be Provided to the Agency
	Deliverables outlined in Scope of Work Exhibit A
	Specify What Agency Furnished Services and Information Is to Be Provided
	Agency furnished services and information outlined in Scope of Work Exhibit A
١	

D. Specify the Agency's Right to Review Product with the Consultant

	EVANDLE	
	EXAMPLE:	
	Excel Spreadsheets Word Documents PDFs	
	WSDOT eForms	
	Methods to Electronically Exchange Data	
III.	Methods to Electronically Exchange Data	
III.		
III.	Email, SharePoint	
III.		
III.		
Ш.		

A.	Agency Software Suite			
	Microsoft			
B.	Electronic Messaging System			
	Microsoft Outlook, Teams			
C.	File Transfers Format			
	PDF, Zip Files, Word, Excel, CAD			



# Exhibit D Consultant Fee Determination

City of Redmond: NE 95th Street Bridge Replacement 20021406 HDR Engineering, Inc.

Project Name: Project Number: Consultant:

NEGOTIATED HOURLY RATES

NEGOTIATED HOURLY RATES								
			Salany	Overhead	Fee (Profit)	Multiplier	Total Hourly	
Classification		Hours	Salary Proposed	155.01%	30.10%	2.85	Rate	Total
Bridge Engineer 1		110410	\$45	\$69.75	\$13.55	2.85	\$128	\$0
Bridge Engineer 2			\$60	\$93.01	\$18.06	2.85	\$171	\$0
Bridge Engineer 3			\$75	\$116.26	\$22.58	2.85	\$214	\$0
Bridge Engineer Sr		58	\$90	\$139.51	\$27.09	2.85	\$257	\$14,906
CAD Technician 1			\$40	\$62.00	\$12.04	2.85	\$114	\$0
CAD Technician 2			\$50	\$77.51	\$15.05	2.85	\$143	\$0
CAD Technician 3 CAD Technician Sr		36	\$60 \$70	\$93.01 \$108.51	\$18.06 \$21.07	2.85 2.85	\$171 \$200	\$6,156 \$0
Communications Specialist 1			\$35	\$54.25	\$10.54	2.85	\$200 \$100	\$0 \$0
Communications Specialist 2			\$45	\$69.75	\$13.55	2.85	\$128	\$0
Communications Specialist 3			\$60	\$93.01	\$18.06	2.85	\$171	\$0
Communications Manager		6	\$85	\$131.76	\$25.59	2.85	\$242	\$1,452
Environmental Scientist 1			\$43	\$66.65	\$12.94	2.85	\$123	\$0
Environmental Scientist 2		2	\$56	\$86.81	\$16.86	2.85	\$160	\$320
Environmental Scientist 3			\$70	\$108.51	\$21.07	2.85	\$200	\$0
Environmental Scientist Sr		75	\$80	\$124.01	\$24.08	2.85	\$228	\$17,100
Financial Analyst 1			\$45	\$69.75	\$13.55	2.85	\$128	\$0
Financial Analyst 2			\$60	\$93.01	\$18.06	2.85	\$171	\$0
Financial Analyst Sr			\$85 \$42	\$131.76	\$25.59	2.85	\$242	\$0
GIS Analyst 1 GIS Analyst 2		4	\$42 \$52	\$65.10 \$80.61	\$12.64 \$15.65	2.85 2.85	\$120 \$148	\$0 \$592
GIS Analyst 3		4	\$65	\$100.76	\$19.57	2.85	\$146 \$185	\$0 \$0
GIS Analyst Sr			\$80	\$124.01	\$24.08	2.85	\$228	\$0
Landscape Architect 1			\$35	\$54.25	\$10.54	2.85	\$100	\$0
Landscape Architect 2			\$43	\$66.65	\$12.94	2.85	\$123	\$0
Landscape Architect 3			\$50	\$77.51	\$15.05	2.85	\$143	\$0
Landscape Architect Sr			\$65	\$100.76	\$19.57	2.85	\$185	\$0
Permitting Specialist 1			\$40	\$62.00	\$12.04	2.85	\$114	\$0
Permitting Specialist 2			\$55	\$85.26	\$16.56	2.85	\$157	\$0
Permitting Specialist 3			\$70	\$108.51	\$21.07	2.85	\$200	\$0
Permitting Specialist Sr			\$85	\$131.76	\$25.59	2.85	\$242	\$0
Planner 1			\$39	\$60.45	\$11.74	2.85	\$111	\$0
Planner 2			\$51	\$79.06	\$15.35	2.85	\$145	\$0
Planner 3		40	\$66 \$70	\$102.31	\$19.87	2.85	\$188	\$0
Planner Sr Principal In Charge		12 16	\$72 \$115	\$111.61 \$178.26	\$21.67 \$34.62	2.85 2.85	\$205 \$328	\$2,460 \$5,248
Project Accountant 1		10	\$35	\$54.25	\$10.54	2.85	\$100	\$5,246 \$0
Project Accountant 2		70	\$42	\$65.10	\$12.64	2.85	\$120	\$8,400
Project Accountant Sr			\$55	\$85.26	\$16.56	2.85	\$157	\$0
Project Coordinator 1			\$35	\$54.25	\$10.54	2.85	\$100	\$0
Project Coordinator 2		4	\$48	\$74.40	\$14.45	2.85	\$137	\$548
Project Coordinator Sr			\$55	\$85.26	\$16.56	2.85	\$157	\$0
EIT 1			\$35	\$54.25	\$10.54	2.85	\$100	\$0
EIT 2			\$40	\$62.00	\$12.04	2.85	\$114	\$0
EIT 3			\$45	\$69.75	\$13.55	2.85	\$128	\$0
Project Engineer 1		244	\$57	\$88.36	\$17.16	2.85	\$162	\$39,528
Project Engineer 2		170	\$75	\$116.26	\$22.58	2.85	\$214	\$36,380
Project Engineer 3		24	\$85	\$131.76	\$25.59	2.85	\$242	\$0 \$6.606
Project Engineer Sr Project Engineer Technical		12	\$98 \$128	\$151.91 \$198.41	\$29.50 \$38.53	2.85 2.85	\$279 \$365	\$6,696 \$4,380
Project Manager Deputy		12	\$75	\$116.26	\$22.58	2.85	\$214	\$0
Project Manager		213	\$102	\$158.11	\$30.70	2.85	\$291	\$61,983
Project Manager Sr			\$115	\$178.26	\$34.62	2.85	\$328	\$0
QA/QC			\$140	\$217.01	\$42.14	2.85	\$399	\$0
ROW Technician 1		20	\$35	\$54.25	\$10.54	2.85	\$100	\$2,000
ROW Technician 2			\$45	\$69.75	\$13.55	2.85	\$128	\$0
ROW Technician 3			\$55	\$85.26	\$16.56	2.85	\$157	\$0
Real Estate Agent 1			\$40	\$62.00	\$12.04	2.85	\$114	\$0
Real Estate Agent 2			\$55	\$85.26	\$16.56	2.85	\$157	\$0
Real Estate Agent 3			\$70	\$108.51	\$21.07	2.85	\$200	\$0
Real Estate Agent Manager		2	\$90 \$50	\$139.51 ©77.51	\$27.09	2.85	\$257	\$514
Structural Engineer 1 Structural Engineer 2		16	\$50 \$68	\$77.51 \$105.41	\$15.05 \$20.47	2.85 2.85	\$143 \$194	\$0 \$3,104
Structural Engineer 2 Structural Engineer 3		10	\$68 \$78	\$105.41	\$20.47	2.85	\$194 \$222	\$3,104 \$0
Structural Engineer Sr			\$90	\$139.51	\$23.46	2.85	\$257	\$0 \$0
Tech Editor 1			\$45	\$69.75	\$13.55	2.85	\$128	\$0
Tech Editor 2			\$56	\$86.81	\$16.86	2.85	\$160	\$0
Tech Editor Sr			\$65	\$100.76	\$19.57	2.85	\$185	\$0
Transportation Engineer 1		177	\$58	\$89.91	\$17.46	2.85	\$165	\$29,205
Transportation Engineer 2		128	\$74	\$114.71	\$22.27	2.85	\$211	\$27,008
Transportation Engineer 3			\$80	\$124.01	\$24.08	2.85	\$228	\$0
Transportation Engineer Sr			\$90	\$139.51	\$27.09	2.85	\$257	\$0
_		4 000					0.14.4.1	8007.000
	Total Hours	1,289					Subtotal:	\$267,980
REIMBURSABLES								
POV Mileage/mile								\$261
Equipment Rental								\$779
Meals								\$142
Travel (flight, accommodations, gi	round transportat	ion)						\$872
Miscellaneous								\$1,275
Printing/Reprographics								\$5
							Subtotal:	\$3,334
011D 00110111 T4:								
SUBCONSULTANT COSTS								00000
HWA GeoSciences								\$20,365
Ott-Sakai 1 Alliance								\$19,050 \$76,857
Atlas O'Neill Service Group								\$76,857 \$19,636
Augus O Neill Service Group							Subtotal:	\$135,908
							Justotal.	¥100,000

Total: \$407,222 Contigency: \$22,778 GRAND TOTAL: \$430,000

# Evhihit E

Sub-consul	tant Cost Computations
If no sub-consultant participation listed at this time. The CONSULT performance of any work under this AGREEMENT without prior writter section VI "Sub-Contracting" of this AGREEMENT.	TANT shall not sub-contract for the permission of the AGENCY. Refer to

### **Consultant Fee Determination**

Project Name: City of Redmond: NE 95th Street Bridge Replacement

20021406

Project Number: Consultant: **HWA GeoSciences** 

### **NEGOTIATED HOURLY RATES**

NEGOTIATED HOURLY RATES					<b>F</b>	T-4-1	
				0	Fee	Total	
			Salary	Overhead	(Profit)	Hourly	Tatal
Classification	Hours		oposed	208.31%	27.80%	Rate	Total
Principal IX	3		101.00	\$210.39	\$28.08	\$339.00	\$1,017
Geotechnical Engineer VIII	34	\$	89.00	\$185.40	\$24.74	\$299.00	\$10,166
Geotechnical Engineer VII		\$	82.00	\$170.81	\$22.80	\$276.00	\$0
Geotechnical Engineer VI		\$	70.00	\$145.82	\$19.46	\$235.00	\$0
Geotechnical Engineer V	37	\$	60.00	\$124.99	\$16.68	\$202.00	\$7,474
Geotechnical Engineer IV		\$	54.00	\$112.49	\$15.01	\$181.00	\$0
Geotechnical Engineer III		\$	48.00	\$99.99	\$13.34	\$161.00	\$0
Geotechnical Engineer II	0	\$	42.00	\$87.49	\$11.68	\$141.00	\$0
Geotechnical Engineer I		\$	38.00	\$79.16	\$10.56	\$128.00	\$0
Geologist VIII		\$	85.00	\$177.06	\$23.63	\$286.00	\$0
Geologist VI	1	\$	55.00	\$114.57	\$15.29	\$185.00	\$185
Geologist II		\$	34.00	\$70.83	\$9.45	\$114.00	\$0
Contracts Administrator	4	\$	45.00	\$93.74	\$12.51	\$151.00	\$604
CAD	4	\$	45.00	\$93.74	\$12.51	\$151.00	\$604
Administrative Support	2	\$	35.00	\$72.91	\$9.73	\$118.00	\$236
Total Hours	85	5				Subtotal:	\$20,286
REIMBURSABLES							
Mileage							\$79
GPS Rental							\$0
Transducer Rental							\$0
Laboratory Testing							\$0
Drilling Subcontractor							\$0
Traffic Control for Drilling							\$0
Traffic Control for Ground Water Monitoring							\$0
						Subtotal:	\$79

**GRAND TOTAL:** \$20,365

### **Consultant Fee Determination**

City of Redmond: NE 95th Street Bridge Replacement 20021406 Project Name: Project Number:

Consultant: Ott-Sakai & Associates

### **NEGOTIATED HOURLY RATES**

Classification		Hours	Salary Proposed	Overhead 80.96%	Fee (Profit) 27.05%	Multiplier 2.08	Total Hourly Rate	Total
Sr Construction Specialist		72	\$ 120.00	\$97.15	\$32.46	2.08	\$250	\$18,000
Contracts Manager		6	\$ 84.00	\$68.01	\$22.72	2.08	\$175	\$1,050
Тс	tal Hours	78					Subtotal:	\$19,050
REIMBURSABLES							Subtotal:	\$0

**GRAND TOTAL:** \$19,050

#### **Consultant Fee Determination**

Project Name: Project Number: Consultant: City of Redmond: NE 95th Street Bridge Replacement 20021406

1 Alliance Geomatics

#### **NEGOTIATED HOURLY RATES**

								Fee		Total	
			Salaray	/ Range	Salar	у	Overhead	(Profit)	Multiplier	Hourly	
Classification		Hours	Minimum	Maximum	Propos	ed	149.51%	27.05%	2.77	Rate	Total
Principal		18	\$ 226.00	\$ 306.00	\$ 96.	.15	\$143.75	\$26.01	2.77	\$266	\$4,788
Sr. PM		40	\$ 145.00	\$ 196.00	\$ 61.	.25	\$91.57	\$16.57	2.77	\$170	\$6,800
QA/QC		18	\$ 114.00	\$ 154.00	\$ 48.	.50	\$72.51	\$13.12	2.77	\$134	\$2,412
PLS		104	\$ 106.00	\$ 144.00	\$ 45.	.25	\$67.65	\$12.24	2.77	\$125	\$13,000
Project Surveyor		40	\$ 102.00	\$ 138.00	\$ 43.	.50	\$65.04	\$11.77	2.77	\$120	\$4,800
CADD 5		50	\$ 98.00	\$ 132.00	\$ 41.	.50	\$62.05	\$11.23	2.77	\$115	\$5,750
CADD 4			\$ -	\$ -			\$0.00	\$0.00	2.77	\$0	\$0
TECH 5 (field)		132	\$ 101.00	\$ 137.00	\$ 43.	.00	\$64.29	\$11.63	2.77	\$119	\$15,708
TECH 3 (field)		132	\$ 87.00	\$ 117.00	\$ 37.	.00	\$55.32	\$10.01	2.77	\$102	\$13,464
Assist PM		4	\$ 89.00	\$ 121.00	\$ 38.	.00	\$56.81	\$10.28	2.77	\$105	\$420
Admin/Acct		4	\$ 106.00	\$ 144.00	\$ 45.	.00	\$67.28	\$12.17	2.77	\$125	\$500
	Total Hours	542								Subtotal:	\$67,642
REIMBURSABLES											
Mileage											\$500
APS Utility Locates (Estimate)											\$5,000
Scanner Rental (2-day)											\$3,715
										Subtotal:	\$9,215

GRAND TOTAL: \$76,857

### **Consultant Fee Determination**

City of Redmond: NE 95th Street Bridge Replacement 20021406 Atlas O'Neill Service Group Project Name: Project Number: Consultant:

### **NEGOTIATED HOURLY RATES**

								Fee		Total	
		;	Salaray	Range	S	alary	Overhead	(Profit)	Multiplier	Hourly	
Classification	Hours	Mir	nimum	Maximum	Pro	posed	129.69%	27.05%	2.57	Rate	Total
Project Manager	18	\$	92.00	\$ 124.00	\$	54.00	\$70.03	\$14.61	2.57	\$139	\$2,502
Business Administrator	12	\$	94.00	\$ 128.00	\$	55.28	\$71.69	\$14.95	2.57	\$142	\$1,704
Senior Arborist	74	\$	60.00	\$ 82.00	\$	35.70	\$46.30	\$9.66	2.57	\$92	\$6,808
Certified Arborist	72	\$	56.00	\$ 76.00	\$	33.00	\$42.80	\$8.93	2.57	\$85	\$6,120
Staff Engineer	4	\$	63.00	\$ 85.00	\$	37.00	\$47.99	\$10.01	2.57	\$95	\$380
Sr. CAD Engineer	16	\$	75.00	\$ 101.00	\$	44.20	\$57.32	\$11.96	2.57	\$114	\$1,824
	Total Hours 196	3								Subtotal:	\$19,338
REIMBURSABLES											
Tree Tags											\$128
Nails											\$25
Mileage											\$145
										Subtotal:	\$298

GRAND TOTAL: \$19,636

## Exhibit F - Title VI Assurances Appendix A & E

### APPENDIX A

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

- 1. **Compliance with Regulations:** The contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, *(Federal Highway Administration)*, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
- 2. **Non-discrimination:** The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21. *[Include Washington State Department of Transportation specific program requirements.]*
- 3. Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin. [Include Washington State Department of Transportation specific program requirements.]
- 4. **Information and Reports:** The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the *(Federal Highway Administration)* to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient or the *(Federal Highway Administration)*, as appropriate, and will set forth what efforts it has made to obtain the information.
- 5. Sanctions for Noncompliance: In the event of a contractor's noncompliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the *(Federal Highway Administration)* may determine to be appropriate, including, but not limited to:
  - a. withholding payments to the contractor under the contract until the contractor complies; and/or
  - b. cancelling, terminating, or suspending a contract, in whole or in part.
- 6. **Incorporation of Provisions:** The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the Recipient or the *(Federal Highway Administration)* may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

Local Agency A&E Professional Services	
Negotiated Hourly Rate Consultant Agreemen	ŧŧ

## Exhibit F - Title VI Assurances Appendix A & E

### APPENDIX E

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

### **Pertinent Non-Discrimination Authorities:**

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

Local Agency A&E Professional Services		Agreement
Negotiated Hourly Rate Consultant Agreement	Revised 07/30/2021	

# Exhibit G Certification Document

Exhibit G-1(a)	Certification of Consultant
Exhibit G-1(b)	Certification of
Exhibit G-2	Certification Regarding Debarment, Suspension and Other Responsibility Matters - Primary Covered Transactions
Exhibit G-3	Certification Regarding the Restrictions of the Use of Federal Funds for Lobbying
Exhibit G-4	Certificate of Current Cost or Pricing Data

### **Exhibit G-1(a) Certification of Consultant**

<ul> <li>any firm or person (other than a bona fide empto solicit or secure this AGREEMENT;</li> <li>b) Agreed, as an express or implied condition for any firm or person in connection with carrying</li> <li>c) Paid, or agreed to pay, to any firm, organization</li> </ul>						
<ul> <li>any firm or person (other than a bona fide empto solicit or secure this AGREEMENT;</li> <li>b) Agreed, as an express or implied condition for any firm or person in connection with carrying</li> <li>c) Paid, or agreed to pay, to any firm, organization</li> </ul>	obtaining this contract, to employ or retain the services of					
<ul><li>any firm or person in connection with carrying</li><li>c) Paid, or agreed to pay, to any firm, organization</li></ul>						
	b) Agreed, as an express or implied condition for obtaining this contract, to employ or retain the services of any firm or person in connection with carrying out this AGREEMENT; or					
•	ion or person (other than a bona fide employee working by fee, contribution, donation, or consideration of any kind ying out this AGREEMENT; except as hereby expressly					
I acknowledge that this certificate is to be furnished to	the					
· · · · · · · · · · · · · · · · · · ·	Department of Transportation in connection with this					
AGREEMENT involving participation of Federal-aid Federal laws, both criminal and civil.	d highway funds, and is subject to applicable State and					
rederar laws, both eminiar and ervir.						
Consultant (Firm Name)						
Signature (Authorized Official of Consultant)	Date					

Exhibit G-1(b) Certification of							
I hereby certify that I am the:							
☐ Mayor							
Other							
of the,	and						
	directly as an express or implied condition in connection						
a) Employ or retain, or agree to employ to retain, any firm or person; o							
b) Pay, or agree to pay, to any firm, person, consideration of any kind; except as hereby expression.	or organization, any fee, contribution, donation, or essly stated (if any):						
I acknowledge that this certificate is to be furnished to the	ne						
	partment of Transportation, in connection with this highway funds, and is subject to applicable State and						
Signature	Date						

# Exhibit G-2 Certification Regarding Debarment Suspension and Other Responsibility Matters - Primary Covered Transactions

- I. The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
  - A. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
  - B. Have not within a three (3) year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State anti-trust statues or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
  - C. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; an
  - D. Have not within a three (3) year period preceding this application / proposal had one or more public transactions (Federal, State and local) terminated for cause or default.
- II. Where the prospective primary participant is unable to certify to any of the statements in this certification such prospective participant shall attach an explanation to this proposal.

Consultant (Firm Name)		
Consultant (Firm Name)		
Signature (Authorized Official of Consultant)	 Date	

# Exhibit G-3 Certification Regarding the Restrictions of the Use of Federal Funds for Lobbying

The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

- 1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or any employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative AGREEMENT, and the extension, continuation, renewal, amendment, or modification of Federal contract, grant, loan or cooperative AGREEMENT.
- 2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan or cooperative AGREEMENT, the undersigned shall complete and submit Standard Form LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the require certification shall be subject to a civil penalty of not less than \$10,000.00, and not more than \$100,000.00 for each such failure.

The prospective participant also agrees by submitting his or her bid or proposal that he or she shall require that the language of this certification be included in all lower tier sub-contracts, which exceed \$100,000 and that all such sub-recipients shall certify and disclose accordingly.

Consultant (Firm Name)		
Signature (Authorized Official of Consultant)	Date	

# **Exhibit G-4 Certification of Current Cost or Pricing Data**

This is to certify that, to the best of my knowledge and bel the Federal Acquisition Regulation (FAR) and required actually or by specific identification in writing, to the C representative in support of as of	under FAR subsection 15.40. Contracting Officer or to the* are accurate,	3-4) submitted, either Contracting Officer's
This certification includes the cost or pricing data supporting any advance AGREEMENT's and forward pricing rate AGREEMENT's between the offer or and the Government that are part of the proposal.		
Firm:		
Signature	Title	
Date of Execution		***•

<sup>\*</sup>Identify the proposal, quotation, request for pricing adjustment, or other submission involved, giving the appropriate identifying number (e.g. project title.) \*\*Insert the day, month, and year, when price negotiations were concluded and price AGREEMENT was reached.

<sup>\*\*\*</sup>Insert the day, month, and year, of signing, which should be as close as practicable to the date when the price negotiations were concluded and the contract price was agreed to.

# NOT USED

# Exhibit H Liability Insurance Increase

### To Be Used Only If Insurance Requirements Are Increased

The professional liability limit of the CONSULTANT to the AGENCY identified in Section XII, Legal Relations and Insurance of this Agreement is amended to \$
The CONSULTANT shall provide Professional Liability insurance with minimum per occurrence limits in the amount of \$
Such insurance coverage shall be evidenced by one of the following methods:
Certificate of Insurance
Self-insurance through an irrevocable Letter of Credit from a qualified financial institution
Self-insurance through documentation of a separate fund established exclusively for the payment of professional liability claims, including claim amounts already reserved against the fund, safeguards established for payment from the fund, a copy of the latest annual financial statements, and disclosure of the investment portfolio for those funds.
Should the minimum Professional Liability insurance limit required by the AGENCY as specified above exceed \$1 million per occurrence or the value of the contract, whichever is greater, then justification shall be submitted to the Federal Highway Administration (FHWA) for approval to increase the minimum insurance limit.
If FHWA approval is obtained, the AGENCY may, at its own cost, reimburse the CONSULTANT for the additional professional liability insurance required.
Notes: Cost of added insurance requirements: \$
Include all costs, fee increase, premiums.
This cost shall not be billed against an FHWA funded project.
For final contracts, include this exhibit

## Exhibit I

# Alleged Consultant Design Error Procedures

The purpose of this exhibit is to establish a procedure to determine if a consultant has alleged design error is of a nature that exceeds the accepted standard of care. In addition, it will establish a uniform method for the resolution and/or cost recovery procedures in those instances where the agency believes it has suffered some material damage due to the alleged error by the consultant.

### Step 1 Potential Consultant Design Error(s) is Identified by Agency's Project Manager

At the first indication of potential consultant design error(s), the first step in the process is for the Agency's project manager to notify the Director of Public Works or Agency Engineer regarding the potential design error(s). For federally funded projects, the Region Local Programs Engineer should be informed and involved in these procedures. (Note: The Director of Public Works or Agency Engineer may appoint an agency staff person other than the project manager, who has not been as directly involved in the project, to be responsible for the remaining steps in these procedures.)

### **Step 2 Project Manager Documents the Alleged Consultant Design Error(s)**

After discussion of the alleged design error(s) and the magnitude of the alleged error(s), and with the Director of Public Works or Agency Engineer's concurrence, the project manager obtains more detailed documentation than is normally required on the project. Examples include all decisions and descriptions of work, photographs, records of labor, materials, and equipment.

### **Step 3 Contact the Consultant Regarding the Alleged Design Error(s)**

If it is determined that there is a need to proceed further, the next step in the process is for the project manager to contact the consultant regarding the alleged design error(s) and the magnitude of the alleged error(s). The project manager and other appropriate agency staff should represent the agency and the consultant should be represented by their project manager and any personnel (including sub-consultants) deemed appropriate for the alleged design error(s) issue.

### Step 4 Attempt to Resolve Alleged Design Error with Consultant

After the meeting(s) with the consultant have been completed regarding the consultant's alleged design error(s), there are three possible scenarios:

- It is determined via mutual agreement that there is not a consultant design error(s). If this is the case, then the process will not proceed beyond this point.
- It is determined via mutual agreement that a consultant design error(s) occurred. If this is the case, then the Director of Public Works or Agency Engineer, or their representatives, negotiate a settlement with the consultant. The settlement would be paid to the agency or the amount would be reduced from the consultant's agreement with the agency for the services on the project in which the design error took place. The agency is to provide LP, through the Region Local Programs Engineer, a summary of the settlement for review and to make adjustments, if any, as to how the settlement affects federal reimbursements. No further action is required.
- There is not a mutual agreement regarding the alleged consultant design error(s). The consultant may request that the alleged design error(s) issue be forwarded to the Director of Public Works or Agency Engineer for review. If the Director of Public Works or Agency Engineer, after review with their legal counsel, is not able to reach mutual agreement with the consultant, proceed to Step 5.

### **Step 5 Forward Documents to Local Programs**

For federally funded projects, all available information, including costs, should be forwarded through the Region Local Programs Engineer to LP for their review and consultation with the FHWA. LP will meet with representatives of the agency and the consultant to review the alleged design error(s), and attempt to find a resolution to the issue. If necessary, LP will request assistance from the Attorney General's Office for legal interpretation. LP will also identify how the alleged error(s) affects eligibility of project costs for federal reimbursement.

- If mutual agreement is reached, the agency and consultant adjust the scope of work and costs to reflect the agreed upon resolution. LP, in consultation with FHWA, will identify the amount of federal participation in the agreed upon resolution of the issue.
- If mutual agreement is not reached, the agency and consultant may seek settlement by arbitration or by litigation.

### **Consultant Claim Procedures**

The purpose of this exhibit is to describe a procedure regarding claim(s) on a consultant agreement. The following procedures should only be utilized on consultant claims greater than \$1,000. If the consultant's claim(s) total a \$1,000 or less, it would not be cost effective to proceed through the outlined steps. It is suggested that the Director of Public Works or Agency Engineer negotiate a fair and reasonable price for the consultant's claim(s) that total \$1,000 or less.

This exhibit will outline the procedures to be followed by the consultant and the agency to consider a potential claim by the consultant.

### Step 1 Consultant Files a Claim with the Agency Project Manager

If the consultant determines that they were requested to perform additional services that were outside of the agreement's scope of work, they may be entitled to a claim. The first step that must be completed is the request for consideration of the claim to the Agency's project manager.

The consultant's claim must outline the following:

- Summation of hours by classification for each firm that is included in the claim
- Any correspondence that directed the consultant to perform the additional work;
- Timeframe of the additional work that was outside of the project scope;
- Summary of direct labor dollars, overhead costs, profit and reimbursable costs associated with the additional work; and
- Explanation as to why the consultant believes the additional work was outside of the agreement scope of work.

### Step 2 Review by Agency Personnel Regarding the Consultant's Claim for Additional Compensation

After the consultant has completed step 1, the next step in the process is to forward the request to the Agency's project manager. The project manager will review the consultant's claim and will met with the Director of Public Works or Agency Engineer to determine if the Agency agrees with the claim. If the FHWA is participating in the project's funding, forward a copy of the consultant's claim and the Agency's recommendation for federal participation in the claim to the WSDOT Local Programs through the Region Local Programs Engineer. If the claim is not eligible for federal participation, payment will need to be from agency funds.

If the Agency project manager, Director of Public Works or Agency Engineer, WSDOT Local Programs (if applicable), and FHWA (if applicable) agree with the consultant's claim, send a request memo, including backup documentation to the consultant to either supplement the agreement, or create a new agreement for the claim. After the request has been approved, the Agency shall write the supplement and/or new agreement and pay the consultant the amount of the claim. Inform the consultant that the final payment for the agreement is subject to audit. No further action in needed regarding the claim procedures.

If the Agency does not agree with the consultant's claim, proceed to step 3 of the procedures.

### **Step 3 Preparation of Support Documentation Regarding Consultant's Claim(s)**

If the Agency does not agree with the consultant's claim, the project manager shall prepare a summary for the Director of Public Works or Agency Engineer that included the following:

- Copy of information supplied by the consultant regarding the claim;
- Agency's summation of hours by classification for each firm that should be included in the claim
- Any correspondence that directed the consultant to perform the additional work;
- Agency's summary of direct labor dollars, overhead costs, profit and reimbursable costs associate with the additional work:
- Explanation regarding those areas in which the Agency does/does not agree with the consultant's claim(s);
- Explanation to describe what has been instituted to preclude future consultant claim(s); and
- Recommendations to resolve the claim.

# Step 4 Director of Public Works or Agency Engineer Reviews Consultant Claim and Agency Documentation

The Director of Public Works or Agency Engineer shall review and administratively approve or disapprove the claim, or portions thereof, which may include getting Agency Council or Commission approval (as appropriate to agency dispute resolution procedures). If the project involves federal participation, obtain concurrence from WSDOT Local Programs and FHWA regarding final settlement of the claim. If the claim is not eligible for federal participation, payment will need to be from agency funds.

### Step 5 Informing Consultant of Decision Regarding the Claim

The Director of Public Works or Agency Engineer shall notify (in writing) the consultant of their final decision regarding the consultant's claim(s). Include the final dollar amount of the accepted claim(s) and rationale utilized for the decision.

### **Step 6 Preparation of Supplement or New Agreement for the Consultant's Claim(s)**

The agency shall write the supplement and/or new agreement and pay the consultant the amount of the claim. Inform the consultant that the final payment for the agreement is subject to audit